



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	:		Customer No. 26794
Examiner	:		
Serial No.	:	10/820,315	
Filed	:	Herewith	Docket No.: 18154 (1011-04)
Inventors	:	Andrei Grebennikov	
	:	Eugene P. Heaney	Confirmation No.:
Title	:	BIAS CIRCUIT FOR POWER	
	:	AMPLIFIER OPERATED AS A	
	:	DIGITAL TO ANALOG	
	:	CONVERTER	Dated: April 19, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcards (2)
Information Disclosure Statement Transmittal, in duplicate
Information Disclosure Statement (Form PTO-1449)

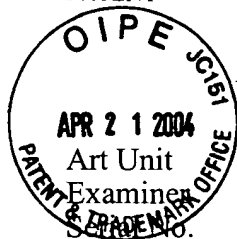
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 35811

By: 

Date: 7/19/04



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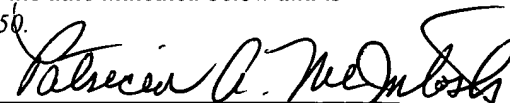
Certification Under 37 CFR 1.10

I hereby certify that this paper or fee (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, under 37 CFR 1.10 on the date indicated below and is addressed to Assistant Commissioner for Patents, Alexandria, VA. 22313-1450.

Date of Deposit:

April 19, 2004

By:


Patricia A. McIntosh**MAIL STOP PATENT APPLICATION**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith is an Information Disclosure Statement pursuant to 37 CFR. § 1.56 in connection with the above-identified application, which statement is being filed:

- ☐ Together with the present application.
- ☒ Before the first Office Action on the merits or three (3) months from the filing date of this application, whichever occurs last. [37 CFR § 1.97(b)]
- ☐ After the first Office Action on the merits, but before a Final Office Action under §1.113 or Notice of Allowance under §1.311, whichever occurs first. (37 CFR § 1.97(c))
- ☐ After a Final Office Action under §1.113 or Notice of Allowance under §1.311, but prior to or with payment of the Issue Fee. [37 CFR § 1.97(d)]

Consistent with Applicant's obligations pursuant to 37 CFR §§1.97 and §1.98, the following requirements have been met:

☒ No separate requirements are needed.

☒ No additional fee is required.

Fee Under 37 CFR § 1.97(c)

The fee of \$_____ submission of an IDS under § 1.97(c) as set forth in § 1.17(p) accompanies this statement.

Petition Under 37 CFR § 1.97(d)

This is a petition requesting consideration of an IDS -under § 1.97(d). The petition fee of \$_____ set forth in § 1.17(i)(l) accompanies this petition.

Certification Under 37 CFR 4 1.97(e)

Each item of information contained in this statement was either

- () cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; or
- () not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Provision of Copies of References

- ☒ A copy of the reference listed on the attached Form PTO-1449 is enclosed herewith and forms a part hereof.
- ☐ A partial translation of Reference is enclosed herewith and forms a part hereof.
- ☐ A copy of the European Search Report from a corresponding or related EPO application is enclosed herewith.
- ☐ A copy of the International Search Report from a corresponding or related PCT application is enclosed herewith.
- ☐ Since this application was filed after June 30, 2003, copies of the U.S. Patents listed on the attached Form PTO-1449 are not provided herewith in accordance with the Patent Office's waiver of this requirement in the August 5, 2003 Official Gazette (1276 OG 55).

Identification of Prior Applications In Which Listed Information Was Already Cited And For Which No Copies Are Submitted Or Need Be Submitted

- ☐ In accordance with 37 C.F.R. § 1.98(d), copies of some or all of the referenced listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in prior Application Serial No. _____, filed on _____; for which a claim for priority under 35 U.S.C. § 120 has been made in the instant application.
- ☒ The Commissioner is hereby authorized to charge any fees associated with this communication or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this transmittal is attached.

Respectfully submitted,

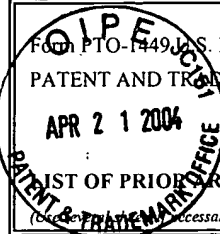
Date: _____

4/19/04



Darius C. Gambino
Registration No. 41,472

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 Form PTO-1449, U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE APR 21 2004 LIST OF PRIOR ART CITED BY APPLICANT <small>(Check box if necessary)</small>		ATTY. DOCKET NO. 18154 (1011-04)		SERIAL NO. 10/820,315			
		APPLICANTS: Andrei Grebennikov et al.					
		FILING DATE April 8, 2004		N/A			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,255,906	07/03/2001	Edison et al.	330	124 R	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AR						
	AS						
	AT						
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							